



Peak Beam Systems, Inc.
 3938 Miller Road, Edgemont, PA 19028
 P:(610) 353-8505 • F:(610) 353-8411
 sales@peakbeam.com • www.peakbeam.com



PRODUCT DISCONTINUATION NOTICE

MBP-1207 NiCad Battery Systems

Peak Beam Systems, Inc. discontinued all MBP-1207 NiCad Battery Systems, including NiCad Batteries and Chargers, effective August 2016.

The replacement for the MBP-1207 NiCad Battery System is the MBP-1308-KIT Lithium Iron Phosphate (LiFePO₄) Battery System. LiFePO₄ Batteries are compatible with all older Maxa Beam Searchlights and offer several significant advantages over the discontinued NiCad Battery Systems.

Advantages of the Replacement LiFePO₄ Battery System include:

- Longer Run Time (*115 minutes vs. 90 minutes on default beam level*)
- Faster Recharge Time (*110 minutes vs. 150 minutes*)
- More Life Cycles (*>2000 vs. 1000*)
- Lighter Weight (*3.5 lbs. vs. 5.5 lbs.*)
- Lower Cost

Peak Beam Systems will continue to provide phone and email technical support for NiCad Battery Systems indefinitely, but spare parts are no longer available. Peak Beam Customer Support recommends replacing any non-functional NiCad Battery or Charger with a complete new LiFePO₄ Battery System:

Discontinued Part Number	Replacement Part Number
MBP-1207 NiCad Battery NSN: 6140-01-393-9041	MBP-1308-KIT Upgrade Kit for Obsolete MBP-1207 Battery <i>includes (1) MBP-1308 LiFePO₄ Battery, (1) MBP-3200-AD Smart AC/DC Charger and (1) MBA-8105-L 5 Ft. Coil Power Cord</i> <i>Note: A complete MBP-1308-KIT must be procured to replace any single Discontinued Part Number.</i> <i>Batteries purchased without a compatible Charger and Cord will not work with old NiCad accessories.</i>
MBP-1207-V NiCad Battery w/ Vertical Mount NSN: 6140-01-569-9681	
MBP-1207N-B NiCad Battery Belt Pack NSN: 6140-01-393-9043	
MBP-5200-M-V NiCad Battery Charger, AC/DC NSN: 6130-01-586-5379	

For assistance, please contact Peak Beam Systems Customer Support at (610) 353-8505 or sales@peakbeam.com.



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Document Revision History	
02/05/2018	Product Discontinuation Notice Released.
02/13/2018	Replacement system contents clarified.
08/01/2018	New MBP-3200-AD charger technology added to replacement battery system. MBP-3200-AD charger is recommended for all government and military end-users.
03/01/2020	MBP-1308-KIT upgrade kit released. Combines the three required replacement parts into a single P/N to simplify the procurement process for upgrading obsolete MBP-1207 NiCad Battery Systems.